



Main

Range of product	Zelio Count
Product or component type	Preselection counter
Display type	Mechanical
Size	75 x 60 mm
Display digits	5 digit(s)
Counting frequency	25 Hz
Reset	Manual or electrical reset
Counting capacity	0...99999
Technology type	Electromechanical

Complementary

[Us] rated supply voltage	24 V DC (Us +/- 10 %)
Power consumption	2.5 W
Output type	Contact (volt-free)
Preset number	1
Counting mode	Subtracting Adding
Input type	Contact (20 VA/220 V/1 A maximum)
Mounting mode	Flush-mounted Removable
Mounting support	Panel mounting
Fixing mode	By screws
Connections - terminals	AMP lugs on connection box
Height	75 mm
Number of outputs	1
Product weight	0.24 kg
Width	60 mm
Product destination	Cable
CAD overall width	60 mm
CAD overall height	75 mm
CAD overall depth	102 mm
Contacts usage	Volt-free contacts
Input current	<= 1 A
Rotary handle fixing	Screws

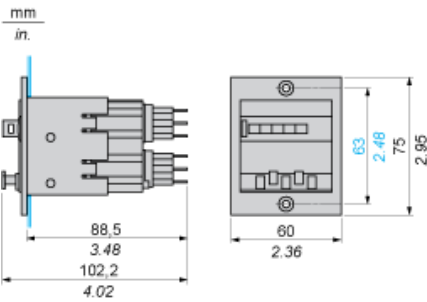
Environment

Standards	EN 50081-2 EN 50082-2 EN 61010
Product certifications	CE
IP degree of protection	IP40 conforming to IEC 60529
Ambient air temperature for operation	-10...50 °C
Ambient air temperature for storage	-40...85 °C
Vibration resistance	5 gn (f = 10...150 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn for 6 ms conforming to IEC 60068-2-27
Class of protection against electric shock	Class II conforming to IEC 60536

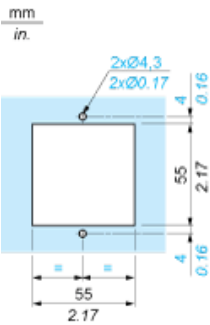
Electromechanical Preset Counters

Subtracting Preset Counters with Mechanical Display

XBKP50100D•0M

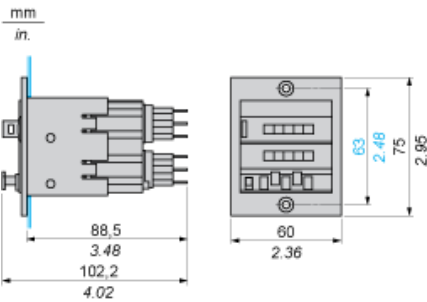


Flush-Mounting

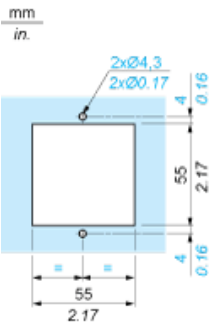


Adding Preset Counters with Mechanical Display

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Flush-Mounting



Wiring Diagram of Electromechanical Preset Counters

24 Vdc Supply Voltage

XBKP50100D•0M, XBKP50100U•0M

